App. Ser. No.: 10/600,390 Atty. Dkt. No. ROC920030238US1

PS Ref. No.: IBM/K30238

## IN THE CLAIMS:

Please amend the claims as follows:

1-8. (Canceled)

9. (Previously Presented) A system for sharing information between one or

more users engaged in analyzing data, comprising:

one or more applications for manipulating data;

an annotation store for storing annotations created for data manipulated by the

one or more applications;

an annotation browser configured to access the annotation store and provide one

or more graphical user interfaces for creating and viewing annotations for data

manipulated by the one or more applications wherein the annotation browser is

configured to display annotations and links to associated annotated data objects; and

wherein selecting the links to the associated data objects causes an application used to

manipulate the associated data objects to be invoked.

10. (Canceled)

11. (Currently Amended) The system of claim 9 [[1]], wherein the annotation

browser is configured to display data and indications of what displayed data has one or

more corresponding annotations.

12. (Original) The system of claim 11, wherein the annotation browser is

configured to display one or more annotation icons proximate to an annotated data

object.

13. (Original) The system of claim 12, wherein:

at least one common annotation describes more than one data object; and

the annotation browser is configured to display a common annotation icon

proximate to data objects described by the common annotation.

App. Ser. No.: 10/600,390 Atty. Dkt. No. ROC920030238US1

PS Ref. No.: IBM/K30238

14. (Original) The system of claim 13, wherein the annotation browser is configured to display different annotation icons proximate to data objects described by different annotations.

- 15. (Previously Presented) The system of claim 9, wherein the annotation browser is configured to display a first annotation icon to indicate a displayed data object has a single annotation and a second annotation icon to indicate a displayed data object has multiple annotations.
- 16. (Previously Presented) The system of claim 9, wherein the annotation browser is configured to display a first portion of annotation data from an annotation, in response to a user positioning a cursor over an associated annotation icon.
- 17. (Original) The system of claim 16, wherein the annotation browser is further configured to, in response to the user selecting the annotation icon, display a second portion of annotation data from the annotation.
- 18. (Original) The system of claim 17, wherein the annotation browser is further configured to, in response to the user selecting the annotation icon, retrieve the second portion of annotation data from the annotation store.

19-24. (Canceled)

25. (Currently Amended) A system for managing annotations for one or more different type data sources manipulated by one or more applications, comprising:

an annotation database for storing annotations separately from the data sources associated with the annotations;

- a set of annotatable data object points defining portions of the data sources associated with the annotations described by the associated annotations;
  - a set of annotation structures, each defining a set of annotation fields;
- a set of plug-in components, each for interfacing between one or more applications and an annotation server; and

App. Ser. No.: 10/600,390 Atty. Dkt. No. ROC920030238US1

PS Ref. No.: IBM/K30238

an annotation server configured to receive, via the plug-in components, requests to access annotations for one or more of the annotatable data object points issued by the one or more of the applications running on the client computer and generate a graphical user interface screen, based on an annotation structure associated with the one or more of the annotatable data object points, for creating or viewing annotations for the one or more annotatable data object points; and

a browser application configured to browse annotations in the annotation store wherein the browser is configured to access annotations in the annotation store independently of applications in which the annotation were created <u>and provide links to annotated data objects</u>, wherein selecting the links to the associated data objects causes an application used to manipulate the associated data objects to be invoked.

26-35. (Canceled)